If you access the UNDO command from a source other than the Quick Access toolbar, the prompt reads Enter the number of operations to undo or [Auto/Control/BEGIN/END/Mark/Back] <1>. The default option allows you to designate the number of previous command operations to remove. Enter the number of operations to undo at the same time. AutoCAD tells you which operations were undone with a message at the command line.

Using the Auto Option

When the Auto option is on, any commands that are part of a group and perform a single operation are undone together. For example, when a command contains other commands, all the commands in that group are undone. The Auto option is active by default. If you turn Auto off, AutoCAD treats each command in a group of commands individually.

Using the Control Option

Select the Control dynamic input option or type Control or C to specify the maximum number of operations the UNDO command can reverse, or to disable the UNDO command. The default All suboption keeps the full range of UNDO command options active. Pick the None suboption to disable the UNDO and U commands. The One suboption limits UNDO to one operation. The Combine option determines whether AutoCAD treats multiple panning and zooming operations as a single operation. The Layer option determines whether AutoCAD treats multiple changes made in the Layer Properties Manager as a single operation.

Applying the Begin and End Options

Use the BEgin and END options of the UNDO command together to perform several undo operations at once. These options allow you to treat a series of unrelated command sequences as a single operation. Once you define the group, use the U
command to remove the commands that you used after entering the BEgin option but before entering the End option. These options are useful if you anticipate removing several commands entered consecutively.

For example, if you think you may want to undo the actions of the next three commands, start by entering the BEgin option of the UNDO command. Execute the three drawing commands. Then enter the End option of the UNDO command. Since the three commands were executed between the BEgin and End options, the U command treats them as one operation and undoes all three. The BEgin option must precede the command sequence, and the End option must immediately follow the last command in the group to be undone.

### Using the Mark and Back Options

The Mark option of the UNDO command allows you to insert a marker in the undo file. The Back option of the UNDO command undoes all commands issued after the marker was inserted. For example, if you do not want certain work to be undone when you enter the Back option, enter the Mark option after completing the work. Then continue working. To undo all work after the marker, reissue the UNDO command and enter the Back option. If you do not insert a marker, everything in the entire drawing is undone. AutoCAD issues the prompt This will undo everything. OK? <Y>. If you want everything you have drawn and edited to be undone, right-click or press [Enter]. If not, type N or NO and press [Enter], or press [Esc].

**PROFESSIONAL TIP**

You can use the Mark option of the UNDO command to assist in the design process. For example, after completing a portion of a design project, mark the spot with the Mark option and then begin work on the next design phase. If anything goes wrong with this part of the design, you can use the Back option to remove everything back to the mark.

**CAUTION**

Be very careful when using the Back option of the UNDO command. Entering this option can undo everything in the entire drawing. You can bring back what you have undone if you use the REDO command immediately after using the Back option of the UNDO command. If you use any other command, even Redraw, after using UNDO Back, the drawing is lost.